

U.S. Department of Commerce, Patent and Trademark Office	Docket No.	Serial No.
	LYNN/0144	10/071,872
LIST OF RELEVANT ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	Applicant	
<i>OTPE</i> NOV 17 2003 PATENT	Waheguru, Pal Singh	
	Filing Date	Group
	February 7, 2002	

U.S. RELATED documents

Foreign Patent Documents

Translation

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>SJB</i>	B1	International Search Report, Application No. PCT/US 03/05444, International Filing Date 2/24/2003, 3 sheets
<i>SJB</i>	C1	Jan G. H. du Preez, Elmaré S. Herselman, Hans E. Rohwer, and Bennie J.A>M> van Brecht; "Polynitrogen regents in metal separations. Part 2. Diquaternary ammonium cations as precipitants for cobalt (II) and copper (II) in hydrochloric acid medium"; South African Journal of Chemistry, vol 38, no 2, 1985 pages 49053, XP009016468
<i>SJB</i>	D1	J. G. H. du Preez, D. P. Shillington and B.J.A.M. van Brecht; "Polynitrogen Reagents in Metal Separation. Part 1. Diteritary and Diquaternary Ammonium Extractants for Cobalt (II) and Copper (II) in HCl Medium"; Solvent Extraction and Ion Exchange, vol 2 no 6, 1984 pages 839-858, XP009016470
<i>SJB</i>	E1	XP 002253113, Database CA Online, chemical Abstracts Service, Columbus, Ohio, US; Du Preez, Jan Gysbert Hermanus: "Organic diammonium and related compounds as solvent extractants", retrieved from STN data base accession no 97: 42075

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.
Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office		Docket No.	Serial No.
		LYNN/0144	10/071,872
LIST OF RELEVANT ART CITED BY APPLICANT (Use several sheets if necessary)		APR 22 2002 JC26 PATENT & TRADEMARK OFFICE	
		Applicant	Waheguru, Pal Singh
		Filing Date	Group
		February 7, 2002	1754

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
JB	A	5,165,901	Nov. 24, 1992	Crozier, et al.			
	B	4,571,266	Feb. 18, 1986	Konig, et al.			
	C	4,105,742	Aug. 8, 1978	Edwards, et al.			
	D	4,382,067	May 3, 1983	Richard A. Grant			
	E	4,041,126	Aug. 9, 1977	Baltz, et al.			
	F	4,726,841	Feb. 23, 1988	Grant, et al.			
	G	5,256,187	Oct. 26, 1993	David L. Gefvert			
	H	5,908,814	Jun. 1, 1999	Patel, et al.			
	I	5,380,947	Jan. 10, 1995	Chen, et al.			
	J	5,284,633	Feb. 8, 1994	David L. Gefvert			
	K	6,207,143	Mar. 27, 2001	Lezdey, et al.			
	L	5,478,376	Dec. 26, 1995	Grant, et al.			
JB	M	4,861,564	Aug. 29, 1989	Julius Rebek			

COPY OF PAPERS
ORIGINALLY FILEDRECEIVED
APR 24 2002
TC 1700

Foreign Patent Documents

Translation

		Document Number	Date	Country	Class	Subclass	Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner JB or Date Considered 2/10/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.
Include copy of this form with your communication to applicant.